

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	89	(silicon with nano ) and ((photo adj luminescence) or luminescence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:38
S2	1	((("6471930") or ("20020142218")). PN.	USPAT	OR	OFF	2005/07/15 11:19
S3	2	((("6471930") or ("20020142218")). PN.	US-PGPUB; USPAT	OR	OFF	2005/07/15 11:19
S4	7	(silicon with nanoparticles) with (laser with pyrolysis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 14:50
S5	76	(silicon with nano) and siloxane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:36
S6	6	S5 and (silicon adj nano)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:34
S7	2	(silicon with nano) and silylation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 15:37
S8	10	(flow with reactor) and filter and (cellulose adj nitrate)	USPAT	OR	ON	2005/07/21 17:10
S9	25	silicon with nanoparticle with solvent	US-PGPUB; USPAT	OR	ON	2005/12/15 10:49
S10	6229	hydrosilylation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:37

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S11	1619	hydrosilylation with silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:37
S12	4	hydrosilylation with silicon with nanoparticle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:40
S13	718	(hydrosilylation adj reaction) with silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:40
S14	0	(hydrosilylation adj reaction) with (silicon adj surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:41
S15	2	(hydrosilylation adj reaction) with (silicon near3 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:41
S16	0	438/22.ccls	US-PGPUB; USPAT	OR	ON	2007/04/06 14:50
S17	1315	438/22.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/15 10:54
S18	0	977/814.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/15 10:49
S19	203	438/507.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/15 10:54
S20	1	(photoluminescent and silicon and nanoparticle and (silicon with precursor) and heat and radiation and (acid with etch\$3)).CLM.	US-PGPUB	OR	ON	2007/04/06 14:57
S21	1	((photo\$luminescen\$2 with silicon with nano\$10) and ((silicon with precursor) or silane) and (heat with radiation) and (acid with etch\$3)).CLM.	US-PGPUB	OR	ON	2007/04/06 14:56

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S22	0	(photoluminescent and silicon and nano and (silicon with precursor) and heat and radiation and (acid with etch\$3)).CLM.	US-PGPUB	OR	ON	2007/04/06 14:57
S23	2	("6586785" "6743406").PN.	US-PGPUB; USPAT	OR	ON	2007/08/25 19:19
S24	183	(silicon with nano ) and ((photo adj luminescence) or luminescence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:38
S25	36	S24 and (oxide with coat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:39
S26	11	S25 and nitric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:42
S27	24	S24 and nitric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:47
S28	576	silicon with nano\$particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:32
S29	36	S28 and nitric and oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:47
S30	16	silicon with nano\$particle with oxidiz\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 14:32

## EAST Search History

S31	18	(nano\$silicon or (silicon with nano\$7)) and oxidizer and (nitric adj acid)	US-PGPUB; USPAT	OR	ON	2007/08/25 19:20
S32	19	(nano\$silicon or (silicon with nano\$7)) and oxidizer and (nitric adj acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 19:20